UNITED STATES POKER JIM BUTTE QUADRANGLE DEPARTMENT OF THE INTERIOR MONTANA 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY 4774 IV NE (GREEN CREEK) 106°15′ 45°22′30″ 28 30 **3692** 3653 31 T 5 S T 6 S 11 16 17 15 14 13 18 20 22 21 24 17'30" 27 28 25 33 32 11 SCALE 1:24 000 Compiled in 1977 Base from U.S. Geological Survey, 1966 \_/ 15° \_/267 MILS 0°56′ 17 MILS MONTANA UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE POKER JIM BUTTE QUADRANGLE, ROSEBUD AND POWDER RIVER COUNTIES, MONTANA

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EXPLANATION

STRUCTURE CONTOURS--Drawn on top of the coal bed. Contour interval 20 feet (6.1 m). Datum is mean sea level. Dashed where projected beyond boundary of coal.

BOUNDARY OF RESERVE BASE COAL--Drawn along the outcrop of coal bed or the contact between burned and unburned coal. Arrows point toward area of Reserve Base coal. Number is altitude, in feet, of top of coal bed at triangle.

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DRILL HOLE--Showing altitude, in feet, at the top of the coal bed.

To convert feet to meters, multiply by 0.3.